

Customer Number 38107

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:	)	Examiner: M. Vu
WELLNITZ, et al.	)	
	)	Art Unit: 2884
Serial No.: 10/561,983	)	
	)	Confirmation No.: 1524
	)	
For: PMT Signal Correlation Filter	)	
	)	Cleveland, Ohio 44143
Attorney Docket: PHUS030160US	)	August 13, 2007

## AMENDMENT

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is responsive to the Office Action of May 16, 2007.

Amendments to the claims begins on page 2.

Remarks begin on page 7.

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CERTIFICATE OF ELECTRONIC TRANSMISSION

I certify that this Amendment B is being filed on the date indicated below by electronic transmission with the United States Patent and Trademark Office via the electronic filing system (EFS-Web).

August 13, 2007  
DatePatricia A Heim  
Patricia A. HeimDEPOSIT ACCOUNTThe Patent Office is authorized to charge any fees associated with this filing to our deposit account no. **14-1270**Douglas B. McKnight  
Douglas B. McKnight, Reg. No. 50,447